



CNMEC

A Touchstone Energy® Cooperative 

A QUICK GUIDE TO GENERATORS

With proper use and maintenance, generators provide great convenience during a power outage. Before you purchase a generator, determine your backup power needs to select the right size. Make a list of essential appliances and devices you'll want to power during an outage, then total the required wattage.



RECOMMENDED IF YOU...

... **rarely** lose power.

Recreational Inverter

Up to 2,000 watts

Lightweight, about 60 pounds

Quiet, easy to store

Power: fridge and a few smaller items (i.e. lamp, phone charger and home security system)

Midsized Inverter

Up to 3,500 watts

Weights up to 150 pounds

Power: fridge, laptop, five to 10 lights, phone charger, home security system and 10K BTU air conditioner

... **occasionally** lose power.
Transfer switch required.

Portable Generators and Large Inverters

Up to 7,500 watts

Weights about 300 pounds

Power: fridge, gas furnace, 10K BTU air conditioner, dishwasher, multiple lights, TV, laptop and more

Ability to connect to home's breaker panel

... **frequently** lose power.
Transfer switch required.

Home Standby

Up to 20,000 watts

Must be permanently installed; starts automatically during outage

Power: nearly all home appliances and electronics (simultaneously)

Can run indefinitely on natural gas or propane

Recommended if you frequently lose power.

SAFETY FIRST!

- Let us know if you purchase a generator that you plan to connect to an electric panel.
- Improperly installed generators can create back feed, which is dangerous to our crews and the community.
Before using the generator, disconnect the normal source of power coming into your home/business.
- Never operate a generator indoors or in an enclosed space.

Disclaimer: Please note safety requirements may differ based on the type of generator you purchase. Thoroughly read the operator's manual and know how to shut off the generator quickly.





A DIVISION OF CNMEC

Notice: Field Crews Working in Your Area

Dear Members,

As part of our continued efforts to expand and improve broadband services in our community, you may notice field collection crews working in your area over the coming weeks. These crews are collecting important data and conducting field assessments necessary for the next phase of our broadband network buildout. The crews will be clearly identified and may be seen walking or driving along roads, easements, and utility lines. Please rest assured that they are working with permission and following all safety and privacy protocols. We appreciate your patience and support as we take these important steps toward bringing fast, reliable internet to our service area. If you have any questions or concerns, feel free to contact us at 505-832-4483.

2025 Washington D.C. Government in Action Youth Tour Recipients



Andrew Ritter
Aubrey Sanchez
Cotton Page
Jaycee Armijo
Kyrah Bowker
Karina Villafuerte
Lucia Chavez
Nevaeh Sanchez

Every June CNMEC sends a select group of students from within our service territory to attend the NRECA Government in Action Youth Tour in Washington D.C., where they will join nearly 2,000 other participants from across the nation for an all-expense paid tour of our nation's capitol.

While there, students will meet with Congressional Leaders and tour sites like the Smithsonian Institution, Arlington National Cemetery, Mount Vernon, the National Archives, and the FBI Building.

ENERGY EFFICIENCY TIP OF THE MONTH

Replace your cooling system's filter regularly to maintain strong airflow and boost energy efficiency. A clean filter means your system doesn't have to work as hard, saving energy and lowering your utility bills. Factors like allergies and pets in the home can impact how often filters should be replaced. Check the filter every month and replace it as needed. Changing filters regularly also reduces wear and tear on your cooling system, helping extend the life of the unit.

Source: energy.gov

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